Aidan Wong

416-997-4018 | aidanfwong@gmail.com | linkedin.com/in/aidanfwong | github.com/aidanfwong

EDUCATION

University of Waterloo

Sep. 2023 – May 2028

Honours Bachelor in Computer Science

Waterloo, ON

- Faculty of Mathematics Entrance Scholarship for Black Students (\$20,000)
- President's Scholarship of Distinction (\$2,000)

EXPERIENCE

Project Developer Intern

May 2024 – Aug. 2024

International Financial Data Services

Toronto, ON

- Developed an internal tool through Python and C# to streamline and automate a previously manual process, increasing department productivity by eliminating a recurring daily task
- Automated the transfer of data from Excel spreadsheets to the company servers, including renaming files, archiving, queue loading and website data entry
- Designed and implemented the script to run autonomously, removing the need for manual labour for this task
- Increased process efficiency by 90%, reducing a 5 hour manual task to 30 minutes

Digital Marking Analyst Intern

Mar. 2022 – Sep. 2023

The Shift (Bell Media)

Toronto, ON

- Created graphics for The Shift's social media platforms to enhance brand presence
- Analyzed social media metrics to optimize audience engagement
- Increased followers across all platforms by 26% and interactions per post by 43%

PROJECTS

Portfolio | React, JavaScript, HTML/CSS

May 2024 – Present

- Built a personal website with React to showcase projects, skills, and professional background
- Continuously updating the site to feature new projects and experiences

Lock In | JavaScript, Tailwind CSS

Dec. 2023 – May 2024

- Developed an interactive web-based aim trainer with customizable time and difficulty settings
- Implemented dynamic targets that would shrink over time
- Gives real time feedback on accuracy and performance metrics
- Designed to help people improve their reaction times, used by 20+ people

Hourglass | JavaScript, HTML/CSS, SQL

Nov. 2022 – June 2023

- Developed a website for St. Michael's Choir School teachers to track house points
- · Ability to both manually input the amount of house points as well as buttons for convenience
- Used by the staff body of SMCS

$Mr. B \mid Python, C, discord.py$

Oct. 2021 – June 2023

- Developed a Discord application with capabilities to play, pause, queue and skip music using discord.py
- Implemented moderation capabilities to filter text and images from the St. Michael's Choir School Discord server to keep it school friendly
- Added a variety of minigames for members to use
- Still in use by the school, being used to moderate the server with 120+ members

Technical Skills

Languages: Python, JavaScript, C, C++, HTML, CSS, Bash

Frameworks/Libraries: React, Flask, Tailwind CSS, NumPy, Matplotlib

Developer Tools: Git, Linux, Azure